IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

YOUG-HYUN KANG

Serial No.:

to be assigned

Examiner:

to be assigned

Filed:

24 December 2003

Art Unit:

to be assigned

For:

METHOD FOR BATCH REGISTRATION OF INTEGRATED DIGITAL LOOP CARRIER SUBSCRIBER USING PROGRAM LOADED DATA OF EXCHANGE, AND ELEMENT MANAGEMENT SYSTEM SERVER FOR THE SAME

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application

Commissioner for Patents P.O.Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites and provides copies of the following art references:

- 1. U.S. Patent No. 5,915,092 to Morita et al., entitled COMMUNICATIONS CONTROL

 SYSTEM FOR TRANSFERRING COMMANDS/STATUS DATA IN BATCH

 BETWEEN PROCESSORS UTILIZING TRANSMITTING PROCESSOR'S

 COMMAND ACTIVATION ORDER AND RECEIVING PROCESSOR'S ACCESS

 CONTROL, issued on June 22, 1999;
- 2. U.S. Patent No. 6,519,571 to Guheen *et al.*, entitled *DYNAMIC CUSTOMER*PROFILE MANAGEMENT, issued on February 11, 2003;
- 3. U.S. Patent No. 6,418,131 to Snelling *et al.*, entitled *SPECTRUM MONITORING*FOR PSTN SUBSCRIBERS, issued on July 9, 2002;

- 4. U.S. Patent No. 6,404,761 to Snelling *et al.*, entitled *COMMUNICATIONS WEBS WITH PERSONAL COMMUNICATIONS LINKS FOR PSTN SUBSCRIBERS*, issued on June 11, 2002;
- 5. U.S. Patent No. 6,363,411 to Dugan *et al.*, entitled *INTELLIGENT NETWORK*, issued on March 26, 2002;
- 6. U.S. Patent No. 6,332,163 to Bowman-Amuah, entitled *METHOD FOR PROVIDING COMMUNICATION SERVICES OVER A COMPUTER NETWORK SYSTEM*, issued on December 18, 2001;
- 7. U.S. Patent No. 6,320,867 to Bellenger et al., entitled METHOD AND APPARATUS

 FOR HIERARCHICAL MANAGEMENT OF SUBSCRIBER LINK TRAFFIC ON

 DIGITAL NETWORKS, issued on November 20, 2001;
- 8. U.S. Patent No. 6,310,873 to Rainis *et al.*, entitled *INTERNET TELEPHONY DIRECTORY SERVER*, issued on October 30, 2001;
- 9. U.S. Patent No. 6,263,016 to Bellenger *et al.*, entitled *METHODS FOR INTERFACING A SUBSCRIBER LINK TO DIGITAL NETWORKS*, issued on July 17, 2001;
- 10. U.S. Patent No. 6,058,104 to Snelling *et al.*, entitled *COMMUNICATIONS WEBS*FOR PSTN SUBSCRIBERS, issued on May 2, 2000;
- 11. U.S. Patent No. 6,028,848 to Bhatia et al., entitled APPARATUS AND METHODS

 FOR USE THEREIN FOR AN ISDN LAN MODEM UTILIZING INTERNAL DNS

 AND DHCP SERVERS FOR TRANSPARENT TRANSLATION OF LOCAL HOST

 NAMES TO IP ADDRESSES, issued on February 22, 2000;
- 12. U.S. Patent No. 6,023,724 to Bhatia et al., entitled APPARATUS AND METHODS

 FOR USE THEREIN FOR AN ISDN LAN MODEM THAT DISPLAYS FAULT

 INFORMATION TO LOCAL HOSTS THROUGH INTERCEPTION OF HOST DNS

 REQUEST MESSAGES, issued on February 8, 2000; and
- 13. U.S. Patent No. 6,393,481 to Deo *et al.*, entitled *METHOD AND APPARATUS FOR*PROVIDING REAL-TIME CALL PROCESSING SERVICES IN AN INTELLIGENT

NETWORK, issued on May 21, 2002.

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relevant art.

No fee is incurred by this Statement.

Respectfully submitted,

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Folio: P56938

Date: 24 December 2003

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INFORMATION DISCLOSURE STATEMENT PTO-1449 (PAGE 1 OF 1)

SERIAL NUMBER	to be assigned	DOCKET	NO. P56938							
APPLICANT	Young-Hyun KANG									
FILING DATE 24	December 2003	GROUP	to be assigned							

U.S. PATENT DOCUMENTS										
EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE				
	5,915,092	6/99	Morita et al.							
	6,519,571	2/03	Guheen et al.							
	6,418,131	7/02	Snelling et al.							
	6,404,761	6/02	Snelling et al.							
	6,363,411	3/02	Dugan et al.							
·	6,332,163	12/01	Bowman-Amuah			•				
	6,320,867	11/01	Bellenger et al.							
	6,310,873	10/01	Rainis et al.							
	6,263,016	7/01	Bellenger et al.							
	6,058,104	5/00	Snelling et al.							
	6,028,848	2/00	Bhatia et al.		-					
	6,023,724	2/00	Bhatia et al.							
	6,393,481	5/02	Deo et al.							
FOREIGN PATENT DOCUMENTS						TRANSLATION				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO			
							<u>.</u>			
	77.00									
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)										
EXAMINER: DATE CONSIDERED:										
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										